Application No. Applicant(s) **Index of Claims** 09/778,682 STENTZ ET AL. Examiner **Art Unit** Steven P Sax 2174 (Through numeral) Cancelled Rejected Non-Elected **Appeal** N Allowed Restricted Interference Objected

Claim	1	Claim Date					7	Claim Date									\neg					
	Date										 	Т	Т	Т	T	ŤΠ	Т	\neg	\dashv			
Final Original	$ \mathbf{x} + \mathbf{y} $	1 1 1		_ ا	Original							- 1	l -	Original								
Final	1/45			Final	įģ			ll		1		- 1	Final	i <u>ē</u>		- 1						
" ŏ			[]]	"	ŏ	- [- 1	۱ "	ဝိ		- 1						- 1
1				-	E4	+	+	\vdash	_	+	\vdash				-	-	-	+-	\vdash	\dashv	+	-
	 				51		┿	\vdash	-	+	\vdash		-	101	-		+	+	\vdash	\vdash	+	4
2	 				52	+	+	\vdash		+	┞╾┼		<u> </u>	102		-	+	+	-		+	4
3	 			-	53		-	\vdash	\dashv	_	 			103	\rightarrow	-	-	╄	Ш	\vdash	-	_
4	+			ļ	54		+	$\vdash \vdash$	_	-		4	<u> </u>	104	_	-	\bot	4	_		_	4
5] / 				55		₩	$\vdash \vdash$	\perp	+-	\vdash	4		105		\dashv	+	-	Ш	\dashv	_	4
6	V		44		56	_	╄.	\vdash		+	\sqcup	_		106		_	4	┦	Ш	\dashv	_	4
7	 		44		57	-	+	\sqcup		┿	Ш	_		107	\perp	\perp	_	_	Щ	\perp		긕
8	1.4-1-1		444		58		<u> </u>	\sqcup		\perp	\sqcup	_	ļ	108			_	_	Ш	\dashv	_	4
9	V				59		<u> </u>	\sqcup						109		\perp			Ш		\perp	┙
10			444	L	60		Ц.	Ш	\perp		Ш		<u></u>	110			1		\sqcup		\perp	\Box
11			$\perp \perp \perp$		61		1_	Ш		\perp		Ц.	L	111		\perp	\perp	L	Ш	\Box		╝
12	$\sqcup \sqcup \sqcup$		$\perp \perp \perp$		62		1_	Ш	_	\perp	Ш			112					\Box			
13	\coprod		$\perp \perp \perp$		63						\Box			113							$oldsymbol{ol}}}}}}}}}}}}}}} $	
. 14	\prod				64			\Box			\square			114		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	\perp					
15					65	$\Box \Box$		ĹĴ						115		$oxed{\Gamma}$				$\Box T$	T	_]
16					66			П						116	\neg	\Box			П		T	П
17					67				7		П			117	1	\top	Т	T	П	\neg	\top	\neg
18					68	\neg	T							118	寸	T	T	Т	П	\neg	十	\dashv
19			\top		69	\top		П	十	1	\Box	\neg		119	\neg	\top	T		П	\dashv	_	┪
20			+		70	\top	1	\vdash	十	1	\sqcap	\neg		120	十	+	+	T	H	十	\dashv	\dashv
21			+++		71	_		H		1	\vdash	\dashv		121	$\neg \uparrow$	\top	\top	\top	Н	\dashv	\dashv	\neg
22		 	+++		72	_		\vdash	\dashv	+	\dashv	\dashv	-	122	+	\dashv	+	+	\vdash	\dashv	+	\dashv
23		 	++	\vdash	73	+	\top	$\vdash \vdash$	\dashv	+	\vdash	\dashv		123	\dashv	+	+	╁	Н	\dashv	\dashv	\dashv
24	 	 	++-	\vdash	74	+	+	\vdash	\dashv	+	+	\dashv		124	\dashv	+	+	+	\vdash	\dashv	+	\dashv
25	 		+-+-	\vdash	75	\dashv	+	$\vdash \vdash$	-+-	+i	\vdash	\dashv	\vdash	125	\dashv	+	+	+	\vdash	+	+	\dashv
26	 		+++	-	76	+	+-	\vdash	+	+	$\vdash \vdash$	\dashv	-	126	\dashv	+	+	+	\vdash	\dashv	\dashv	\dashv
27	 	 	+	\vdash	77	+	+	\vdash	+	+	+	\dashv	-	127	+	+	╁	+	\vdash	-	+	\dashv
28	 	- - -	+	\vdash	78	+	+	\vdash	+	+		\dashv		128	\dashv	+	+-	+	\vdash	\dashv	+	\dashv
29	 	- - - -	++-	-	79	+	+-	\vdash	-	+-	\dashv	\dashv		128	\dashv	+	+	+	\vdash	\dashv	+	\dashv
30	{} 	+++	++-	-			+	\vdash	+	+-	\dashv	-			-	+	+	-	\vdash	\dashv	+	4
	+++	- - -		\vdash	80	\dashv	+-4	$\vdash \vdash$	+	+	$\vdash \vdash$		<u> </u>	130	-		+-	+		\dashv	+	4
31	╫┼┼┼	-	++-	\vdash	81	-	+		+	+	$\vdash \vdash$	-	<u> </u>	131	+	+	+		Щ	\dashv	\perp	4
32	╫┼┼		+	\vdash	82		+	$\vdash \downarrow$	+	1-1	$\vdash \vdash$		<u> </u>	132	4	+	-	+		\dashv	+	4
33	+++	- - - 	+	+	83	_	+	$\vdash \vdash$	\dashv	\vdash	\vdash	_		133	_	4	+	\perp	\sqcup	\dashv	_	_
34	╫╌┼╌┼		++-	 	84		+	$\vdash \vdash$	_	+	$\vdash \vdash$		\vdash	134	_	+	+	\perp	⊢₊	\dashv	_	_
35	$H \rightarrow A$		4-4-4	<u> </u>	85	4.	\perp	\sqcup		\perp	\sqcup	_		135	_	\bot	\bot	_		\perp	\perp	╝
36	$H \rightarrow A$		++	ļ	86	4.	Ш	\sqcup		\sqcup	\sqcup	4		136	\perp	\perp	\bot	<u> </u>	Ш	\perp	\perp	┙
37	++++		4-4-1		87		Ш	\sqcup		\bot		4	<u></u>	137	\bot		\perp	1_	Ш	\dashv	\perp	┙
38	\Box				88	_	Ш			\perp				138			\perp		\Box			⅃
39					89									139			L	\perp		$oldsymbol{\bot}$	\prod	
40					90			\Box				_		140	$oxed{oxed}$	$oldsymbol{\mathbb{I}}$				$oxed{J}$	$oxed{oxed}$	
41					91									141	T		\mathbf{I}^{-}	Γ		\Box	T	7
42	V				92									142			T			\top	T	\neg
43					93									143	\Box						\neg	٦
44					94				T			7		144		1			·	T		٦
45					95			\dashv	\dashv		\neg			145	\dashv	1	1	1		\neg	\top	ヿ
46			\top		96	\top	\sqcap	\Box	$\neg \vdash$	11	\neg	ヿ		146	\dashv	十	\top	T	\vdash	7	+	\dashv
47		111			97	_	\sqcap	\dashv	-	11	_	7		147	\dashv	\top	\top	T	\vdash	\dashv	+	7
48					98	\top	1 1	\vdash	\dashv	╫	-	\dashv	\vdash	148	+	十	T	T	\vdash	\dashv	╅	٦.
49	 	- -	+++		99	+	+	-+		┪	\dashv	\dashv	\vdash	149	\dashv	+	+	+	\vdash	+	+	\exists
50	 	 	++-	\vdash	100	1	╁╌┤	\dashv	+	╅	+	\dashv	\vdash	150	\dashv	+	+	+	$\vdash \vdash$	\dashv	+	\dashv
			لللل		100		1,			لبل			\Box	130				1		_	L	┙